

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Jackson</i>
WELL NUMBER CODED <i>Q 2371</i>
DATE WELL COMPLETED <i>3-18-91</i>

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coastal Water Well Dr. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Home of Grace</i>			
<i>Hastings Rd.</i>			
<i>Gautier, Ms.</i>			
WELL LOCATION:	SEC <i>12</i>	TOWNSHIP <i>7</i>	RANGE <i>17</i>
DISTANCE <i>3 1/2</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>Gautier</i>	
OTHER LANDMARK			
WELL PURPOSE: <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>222</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>212</i>
Type of Casing <i>PVC</i>	Hole Depth <i>225'</i>	Depth to Static Water Level <i>15'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other _____ (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <u>No Log Rdn.</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>222</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>	RECEIVED MAY 20 1991		
<i>Yellow Clay</i>	<i>2</i>	<i>15</i>			
<i>Coarse sand</i>	<i>15</i>	<i>50</i>			
<i>Blue Clay</i>	<i>50</i>	<i>60</i>			
<i>Coarse sand</i>	<i>60</i>	<i>90</i>			
<i>Blue Clay</i>	<i>90</i>	<i>150</i>			
<i>Fine to Coarse sand</i>	<i>150</i>	<i>225</i>			

IF MORE SPACE IS NEEDED, USE BACK

Dept. of Environmental Quality
Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.